



Workshop on
**Investigating and Reporting
of Incidents and Accidents**

September 16-19, 2003
Radisson Fort Magruder Hotel
Williamsburg, Virginia, U.S.A.

Incident and accident investigation and reporting systems play a primary role in the safety of many industries across the globe. These systems are diverse; the practices and techniques that have been developed within one industry are seldom shared by those in other areas. Similarly, techniques that have been developed within one national industry are often different from those that are used in the same industry in other countries. These observations have considerable practical consequences. It can be difficult or impossible to exchange data between these many diverse systems. Similarly, it can be difficult to ensure that 'best practices' are effectively transferred between industries and between national systems. This workshop is intended to provide a forum for the exchange of information about incident and accident investigation and reporting systems in many different application domains, including but not limited to aviation, automotive industry, chemical process industry, healthcare, military systems, marine systems, the rail industry, and nuclear applications.

KEYNOTE ADDRESSES

- NASA's Mishap Investigation Process
- Newspaper and Online Reporting of Major Accidents
- Federal Investigation of Building Failures — Implementing a New Law

PAPER PRESENTATIONS INCLUDE

- Archetypes for Organisational Safety
- Risk-Based Classification of Incidents
- Automating Incident Analysis
- Using Software Development Standards to Analyse Accidents
- The Creation of an Aviation Safety Reporting Culture
- Trends in Accident Investigations
- Should Reporting Programs Talk to Each Other?
- Applying STAMP in Accident Analysis

DISCUSSION SESSIONS & SPECIAL PRESENTATIONS

- Accidents, Incidents, and a Safety Culture
- The Columbia Accident Investigation
- Transportation Accident Investigation in the United States

T

he 2nd Workshop on the Investigation and Reporting of Incidents and Accidents (IRIA03) will be held 16 -19 September 2003, at the Radisson Fort Magruder Hotel & Conference Center in Williamsburg, Virginia, United States. The first IRIA was held in Glasgow, Scotland in July 2002.

3 DAYS of formal sessions 1 DAY of informal discussions

Fees

\$220 registered by August 18, 2003
\$600 afterwards

No registrations will be accepted at the door, although payment will be.

Payment must be by check or cash.

We regret that organizational rules prohibit us from accepting electronic payments.

Register on-line

<<http://shemesh.larc.nasa.gov/iria2003/>>

General Chair

C. Michael Holloway
NASA Langley Research Center

Program Committee Chair

Barry Strauch
National Transportation Safety Board

Sponsored by

NASA Langley Research Center
and the University of Virginia